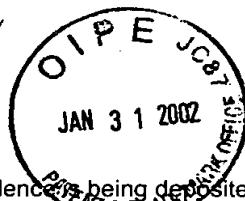


Docket No.: RWS-80019



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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the date indicated below.

By: R.P.

Date: 12/11/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hugo Streekstra et al.
Applic. No. : 09/936,316
Filed : September 10, 2001
Title : Sphingoid Base Derivatives and Uses Thereof

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INFORMATION DISCLOSURE STATEMENT

TECH CENTER 1600/2900

Hon. Commissioner of Patents and Trademarks,
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

United States Patent No. 5,723,497 (Ohashi et al.), dated March 3, 1998;

European Patent Application EP 0 373 038 A2 and A3 (Della Valle et al.), dated June 13, 1990;

British Patent Application GB 2 323 594 A (Martin et al.), dated September 30, 1998;

International Publication WO 90/07571 (Merrill et al.), dated July 12, 1990;

International Publication WO 93/20038 (Smeets et al.), dated October 14, 1993;

International Publication WO 98/49999 (Lambers et al.), dated November 12, 1998;

Shapiro, D. et al.: "The Total Synthesis of Sphingosine", Journal of the American Chemical Society, Vol. 80, 1952, pp. 1194-1197, XP-002140009;

Stanacev, Nikola Z. et al.: "Studies on the Chemistry of Mucolipids: Occurrence of the Long-Chain Icosisphingosine, Composition of Fatty Acids, Fractionation Attempts", *Biochimica et Biophysica Acta*, Vol. 98, 1965, pp. 168-181, XP-000914314;

Kisic, A. et al.: "Studies in the Sphingolipids Series, XXXIL. Synthesis and Resolution into Optical Antipodes of C₂₀-Phytosphingosine", *Chem. Phys. Lipids*, Vol. 7, 1971, pp. 135-143, XP-000914282;

Sticht, G. et al.: "Chemical Synthesis of D,L-3-Dehydrosphinganine, its C₁₄-, C₁₆- and C₂₀-Homologues and the Resolution into the Enantiomeric Forms", *Chem. Phys. Lipids* Vol. 8, 1972, pp. 10-25, XP-000914283;

Abrahamsson, Sixten et al.: "Molecular Arrangements in Glycosphingolipids", *Chem. Phys. Lipids*, Vol. 8, 1972, pp. 152-179, XP-000920601;

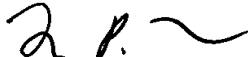
Rubino, Federico Maria et al.: "Characterization of Sphingosine Long-Chain Bases by Fast Atom Bombardment and High-Energy Collision-Induced Decomposition Tandem Mass Spectrometry", *Organic Mass Spectrometry*, Vol. 27, 1992, pp. 1357-1364, XP-000914394;

Prostenik, M. et al.: "Studies In The Sphingolipids Series-XXIV Synthesis of C₁₈-Phytosphingosine", *Tetrahedron*, Vol. 21, 1965, pp. 651-655, XP-002140010;

International Search Report dated July 6, 2000.

Respectfully submitted,

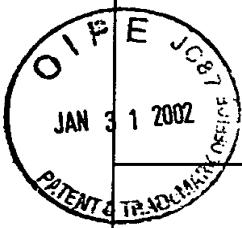
Mark P. Weichselbaum
Reg. No. 43,248



For Applicants

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/bmb

FORM PTO-1449 (SUBSTITUTE)		Attorney Docket No.: RWS-80019	Applic. No. 09/936,316
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Applicant Hugo Streekstra et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Filing Date September 10, 2001	Group Art Unit
U.S. PATENT DOCUMENTS			



EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,723,497	03/03/98	Ohashi			
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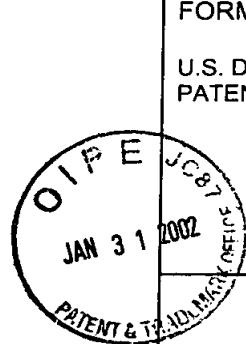
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	J	0 373 038 A2,A3	06/13/90	Europe			X
	K	2 323 594 A	09/30/98	Great Britain			X
	L	WO 90/07571	07/12/90	WIPO			X
	M	WO 93/20038	10/14/93	WIPO			X
	N	WO 98/49999	11/12/98	WIPO			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

O	Shapiro, D. et al.: "The Total Synthesis of Sphingosine", Journal of the American Chemical Society, Vol. 80, 1952, pp. 1194-1197, XP-002140009
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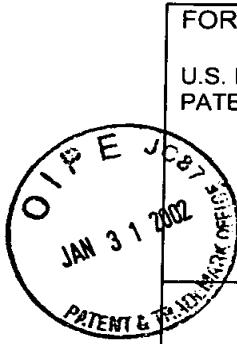
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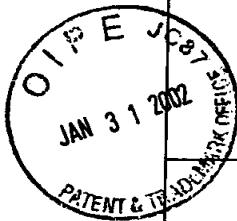
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